

ABSTRACT

A backflow preventer (1) having a mounting housing (2) that is inserted into a fluid conduit (3) is provided and includes at least one sealing ring (4) which is supported within an annular groove (5) located on the outer circumference of the mounting housing (2) and has a sealing effect between the mounting housing (2) and the fluid conduit (3). The backflow preventer provides that the sealing ring (4) can be moved counter to a restoring force from a sealing position into a leakage position so as to compensate pressure when the backflow preventer (1) is closed and a fluid volume is sealed on the outflow side, thereby counteracting an excessive increase in internal pressure.